



[10191/1750]

**REPLY UNDER 37 C.F.R. § 1.116
EXPEDITED PROCEDURE
GROUP ART UNIT 3752**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s) : Ralf TRUTSCHEL et al.
Serial No. : 09/763,857
Filed : May 31, 2001
For : FUEL INJECTOR
Examiner : Christopher S. Kim
Art Unit : 3752
Confirmation No. : 3474

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450 on:

Date: October 15, 2004
Signature: Richard L. Mayer (Reg. No. 22,490) 42,194

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REPLY UNDER 37 C.F.R. § 1.116

SIR:

In response to the Final Office Action of June 8, 2004 and pursuant to the filing of a Request for Continued Examination (RCE), please amend the above-captioned application without prejudice as follows:

Amendments to the Drawings begin on page 2 of this paper.

**Amendments to the Claims are reflected in the listing of claims,
which begins on page 3 of this paper.**

Remarks begin on page 8 of this paper.

10/09/2004 LTR00001 00000001 10820 09763857/
01 PG.1201 08.00 DR

NY01 735075

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 1997

Location or Docket Number

09/163,857

CLAIMS AS FILED - PART I		
	(Column 1)	(Column 2)
FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	11 minus 20 =	*
INDEPENDENT CLAIMS	2 minus 3 =	*
MULTIPLE DEPENDENT CLAIM PRESENT		

* If the difference in column 1 is less than zero, enter "0" in column 2.

SMALL ENTITY TYPE	OR	OTHER THAN SMALL ENTITY
RATE	OR	RATE
395.00	OR	790.00
x\$11=	OR	x\$22=
x41=	OR	x82=
+135=	OR	+270=
TOTAL	OR	TOTAL

CLAIMS AS AMENDED - PART II			
	(Column 1)	(Column 2)	(Column 3)
AMENDMENT G	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	14 Minus	** 20	=
Independent	4 Minus	*** 3	= 1
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			

SMALL ENTITY	OR	OTHER THAN SMALL ENTITY
RATE	ADDITIONAL FEE	RATE
x\$11=	OR	x\$22=
x41=	OR	x82= 58
+135=	OR	+270=
TOTAL	OR	TOTAL
ADDITIONAL FEE	ADDITIONAL FEE	ADDITIONAL FEE

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	Minus	**	=
Independent	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			

AMENDMENT B	RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
x\$11=	OR	x\$22=	x\$22=	
x41=	OR	x82=	x82=	
+135=	OR	+270=	+270=	
TOTAL	OR	ADDITIONAL FEE	TOTAL	ADDITIONAL FEE

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	Minus	**	=
Independent	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			

AMENDMENT C	RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
x\$11=	OR	x\$22=	x\$22=	
x41=	OR	x82=	x82=	
+135=	OR	+270=	+270=	
TOTAL	OR	ADDITIONAL FEE	TOTAL	ADDITIONAL FEE

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

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PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 1997

Location or Docket Number

09/763857

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	11 minus 20 =	
INDEPENDENT CLAIMS	2 minus 3 =	
MULTIPLE DEPENDENT CLAIM PRESENT		

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY
TYPE

OR OTHER THAN
SMALL ENTITY

RATE	FEES	RATE	FEES
	395.00		
x\$11=		x\$22=	
x41=		x82=	
+135=		+270=	
TOTAL		TOTAL	

CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2) (Column 3)

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	10	Minus	** 20 = /
Independent	2	Minus	*** 3 = /
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			

SMALL ENTITY

OR OTHER THAN
SMALL ENTITY

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
x\$11=		x\$22=	
x41=		x82=	
+135=		+270=	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	

E 11-14-03 (Column 1)

(Column 2) (Column 3)

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	11	Minus	** 20 = /
Independent	2	Minus	*** 3 = /
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			

ADDITIONAL FEE

OR ADDITIONAL FEE

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
x\$11=		x\$22=	
x41=		x82=	
+135=		+270=	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	

F 3-27-04 (Column 1)

(Column 2) (Column 3)

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	12	Minus	** 20 = /
Independent	2	Minus	*** 3 = /
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			

ADDITIONAL FEE

OR ADDITIONAL FEE

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
x\$11=		x\$22=	
x41=		x82=	
+135=		+270=	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

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PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 1997

Location or Docket Number

09/763857

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	11	minus 20 =
INDEPENDENT CLAIMS	2	minus 3 =
MULTIPLE DEPENDENT CLAIM PRESENT		

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY
TYPE OR OTHER THAN
SMALL ENTITY

RATE	FEES	RATE	FEES
	395.00		790.00
x\$11=		x\$22=	
x41=		x82=	
+135=		+270=	
TOTAL		TOTAL	

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus	"	=
	11	Minus	20	/
Independent	2	Minus	3	/
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

SMALL ENTITY OR OTHER THAN
SMALL ENTITY

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
x\$11=		x\$22=	
x41=		x82=	
+135=		+270=	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus	"	=
	10	Minus	20	/
Independent	2	Minus	3	/
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
x\$11=		x\$22=	
x41=		x82=	
+135=		+270=	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus	"	=
	10	Minus	20	/
Independent	2	Minus	3	/
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
x\$11=		x\$22=	
x41=		x82=	
+135=		+270=	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

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